

central support shaft (13), the gear ring (23) and the gear wheel (24) of the reduction gear mechanism (4) surrounding said central support shaft (13).

10. (Amended) Actuator according to claim 1, wherein the screw (16) has a bore (35) containing a lubricant reservoir (36).

11. (Amended) Actuator according to claim 1, wherein the gear reduction mechanism (4) and a positive back-drive mechanism (37) are contained in a gear reduction module (40).

12. (Amended) Actuator according to claim 1, wherein the gear reduction module (4) comprises a central support shaft (13) for supporting the screw mechanism (3).

13. (Amended) Actuator according to claim 1, wherein the screw mechanism (3), a support bearing (11) for supporting the screw mechanism (3), the rotor (7) of the motor (2) as well as a bearing (9) for supporting the rotor (7) on the screw mechanism (3) are contained in a actuator module (41).

14. (Amended) Actuator according to claim 1, wherein the housing (1), the stator (6) and electric connections for the motor (2) are contained in a housing module (42).

15. (Amended) Brake caliper, comprising a claw piece with at least two brakes, and an actuator according to claim 1.